Approved For Release 2003/12/04 : CIA-RDP78B05171A000100010166-5

NPIC/TSSG/RED/SDB-024-70
8 June 1970

MEMORANDUM FOR: HPSC Coordinating Committee

SUBJECT : Progress Report on the High Precision Stereo Comparator Program

1. The scheduled meeting of the HPSC Coordinating Committee for 15 June 1970 is cancelled. The technical monitor will be at [redacted] from 15 to 17 June 1970 to review the progress of this program. 25X1

2. Anyone having material to be delivered to [redacted] or requiring information from the contractor is requested to contact the technical monitor prior to 12 June 1970. 25X1

3. The optical system has arrived at [redacted] (22 May) and is being intergrated into the HPSC system. It appears that the optics came through the shipping procedure without damage. 25X1

4. The environmental black box arrived at [redacted] in a damaged condition. Representatives of the Office of Logistics will be at [redacted] on 11 and 12 June to rectify the situation. 25X1 25X1

25X1 5. [redacted] has rejected the 10 and 20 inch mirrors for the interferometer assembly. These mirrors were fabricated by [redacted] and are supposed to be flat to less than wavelength of light. [redacted] tests indicate that the flatness varied by several wavelengths of light. [redacted] 25X1 25X1 25X1
25X1 is negotiating with [redacted] to get replacement mirrors at the earliest possible date. If there is a long lead time, this could seriously
25X1 affect the program schedule. [redacted] expects to be able to provide further information to the monitor on 16 June 1970.

25X1 6. [redacted] accepted the correlation system at [redacted] during May. This 25X1
25X1 system will arrive at the [redacted] plant this week.

7. Copies of the Operator Training Manual have been submitted by
25X1 [redacted] and are currently being reviewed by IEG/PHD.

25X1 8. [redacted] Project Manager, has documented instructions for assembling the optical system and they will be submitted to the Center in mid-June 1970.

GROUP 1
Excluded from automatic downgrading and

Declass Review by NIMA/DOD Approved For Release 2003/12/04 : CIA-RDP78B05171A000100010166-5

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25X1 9. [redacted] was slightly injured at the [redacted] plant while assisting 25X1
in the optics assembly. He broke a small bone in his right wrist and will have his right arm in a cast for several weeks.

10. The schedule calls for 98% of the work to be completed by 29 May and 87% has already been accomplished.

[redacted] 25X1

Technical Monitor

Distribution:
Original - Route & File
25X1 2 - IEG/PHD [redacted]
2 - TSSG/ESD
1 - NPIC/PPB
2 - PSG/AID
1 - TSSG/SSD
1 - TSSG/APS
2 - TSSG/SRB

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